

FIG 1

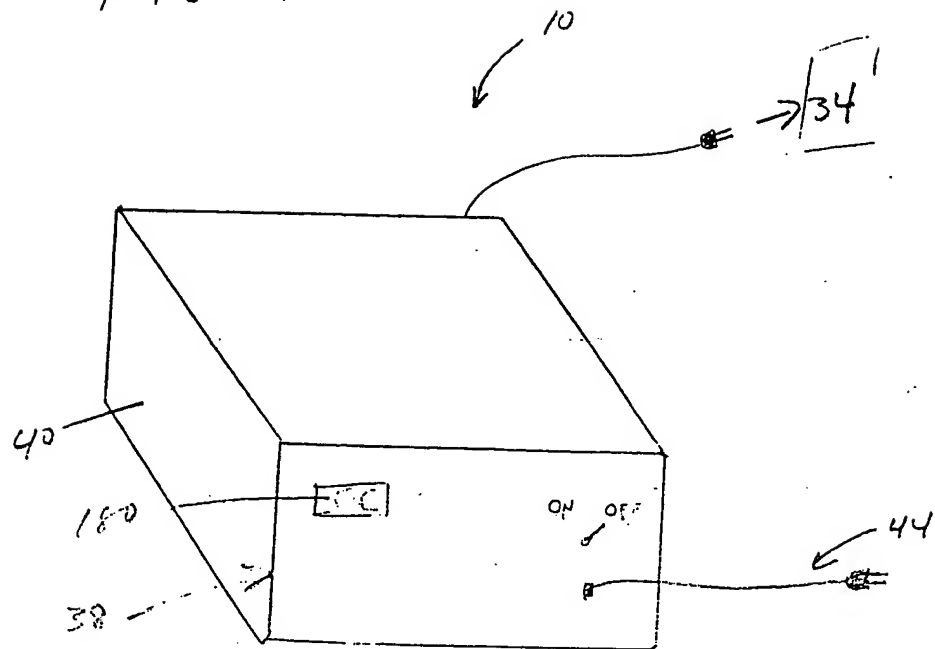
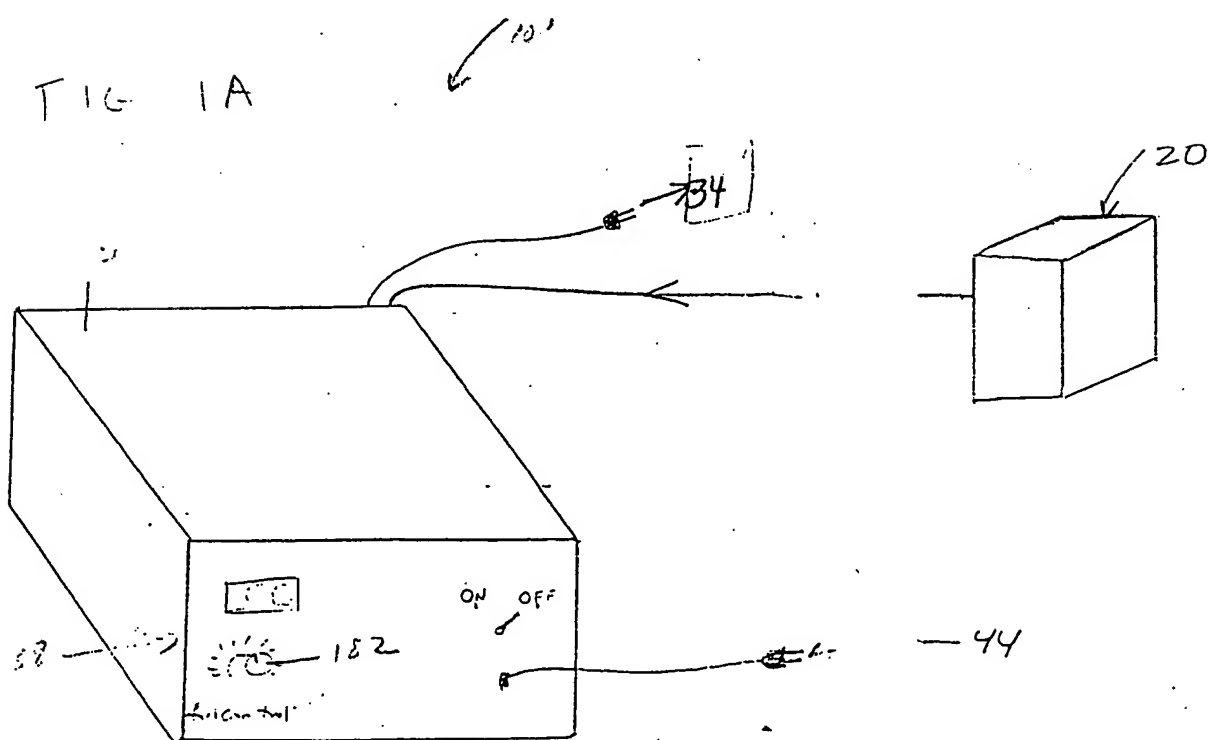
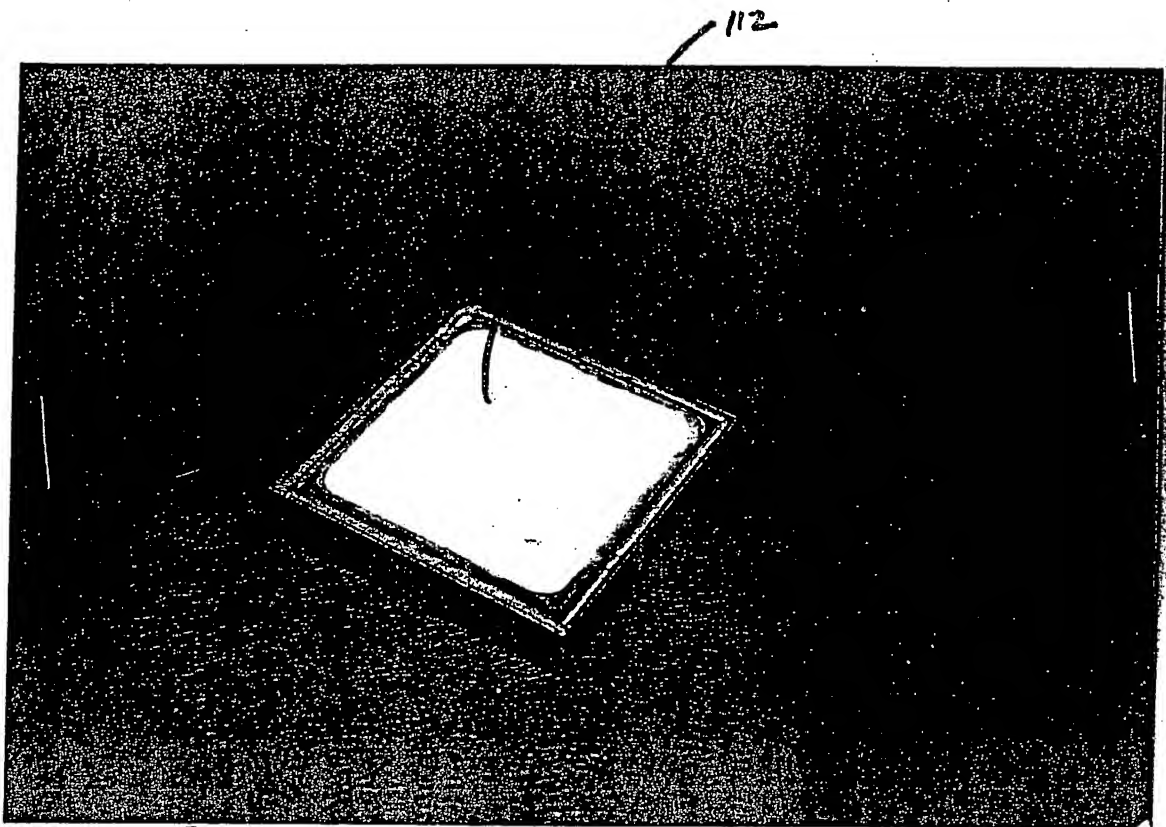


FIG 1A





12

FIG. 3

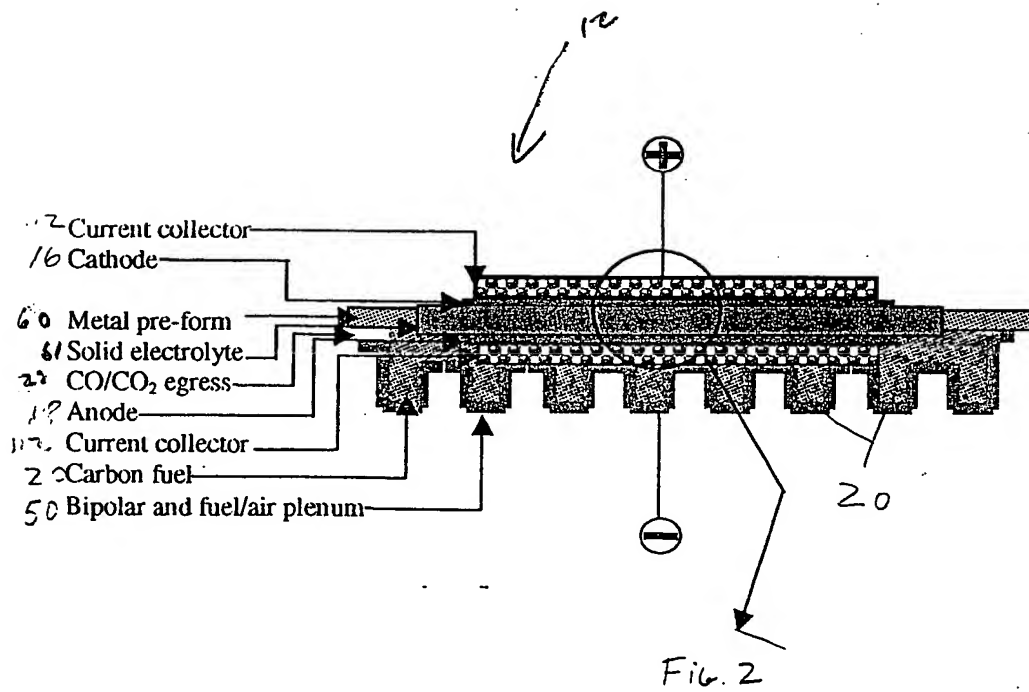


FIG. 4

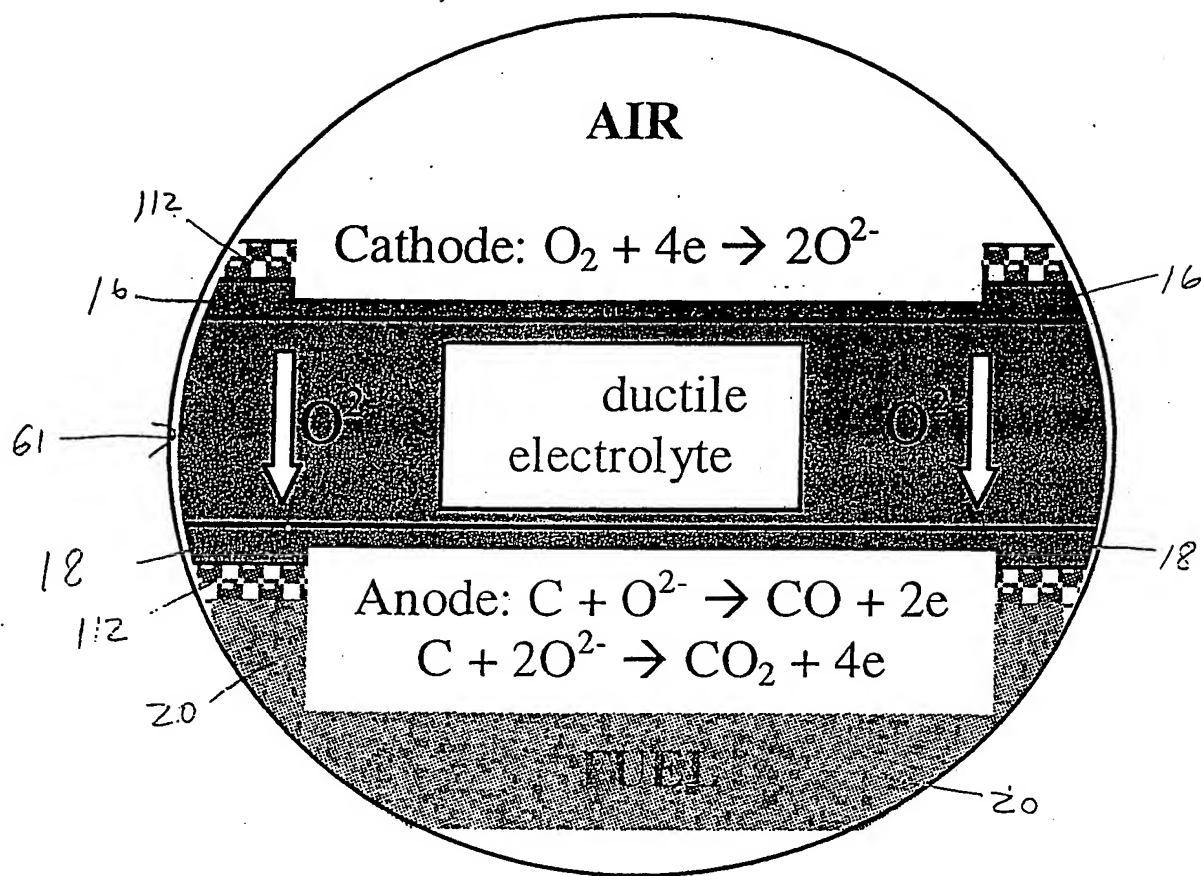


FIG. 2

FIG. 3A

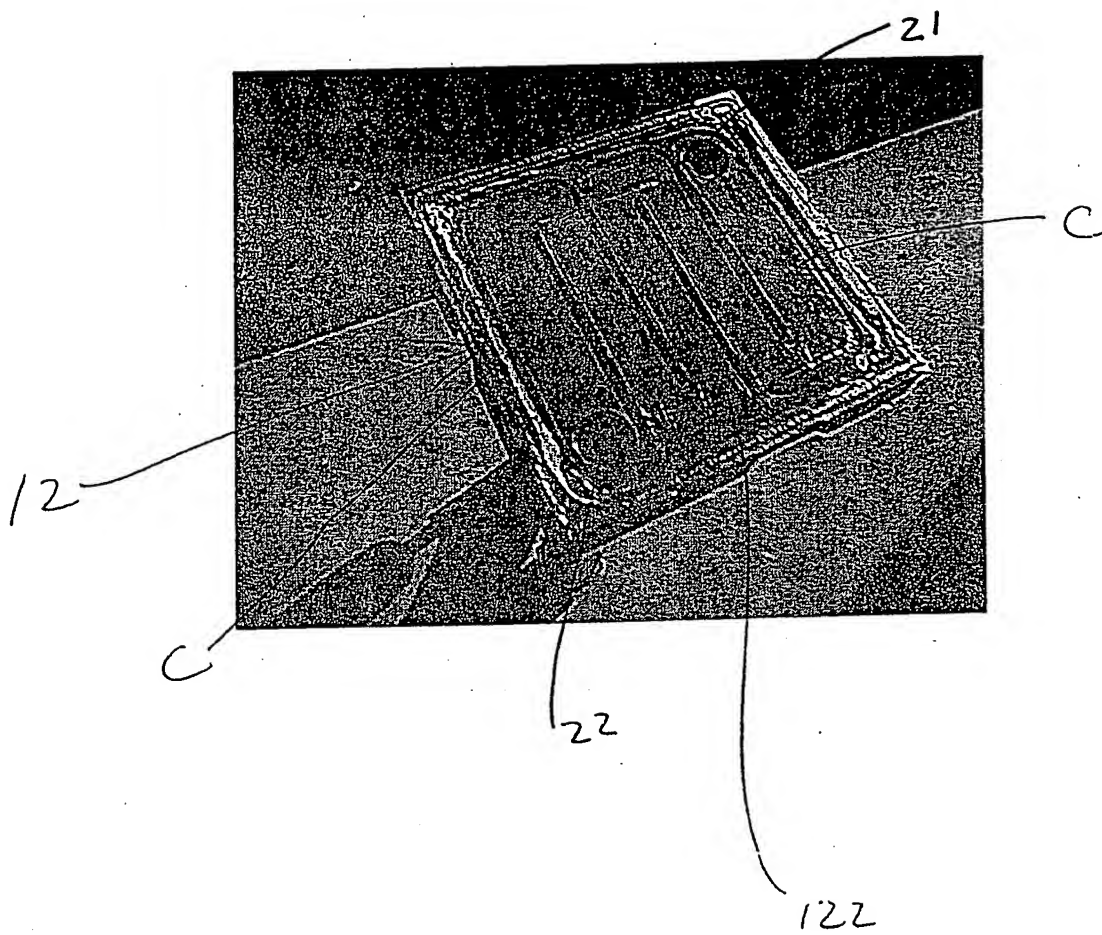


FIG. 5

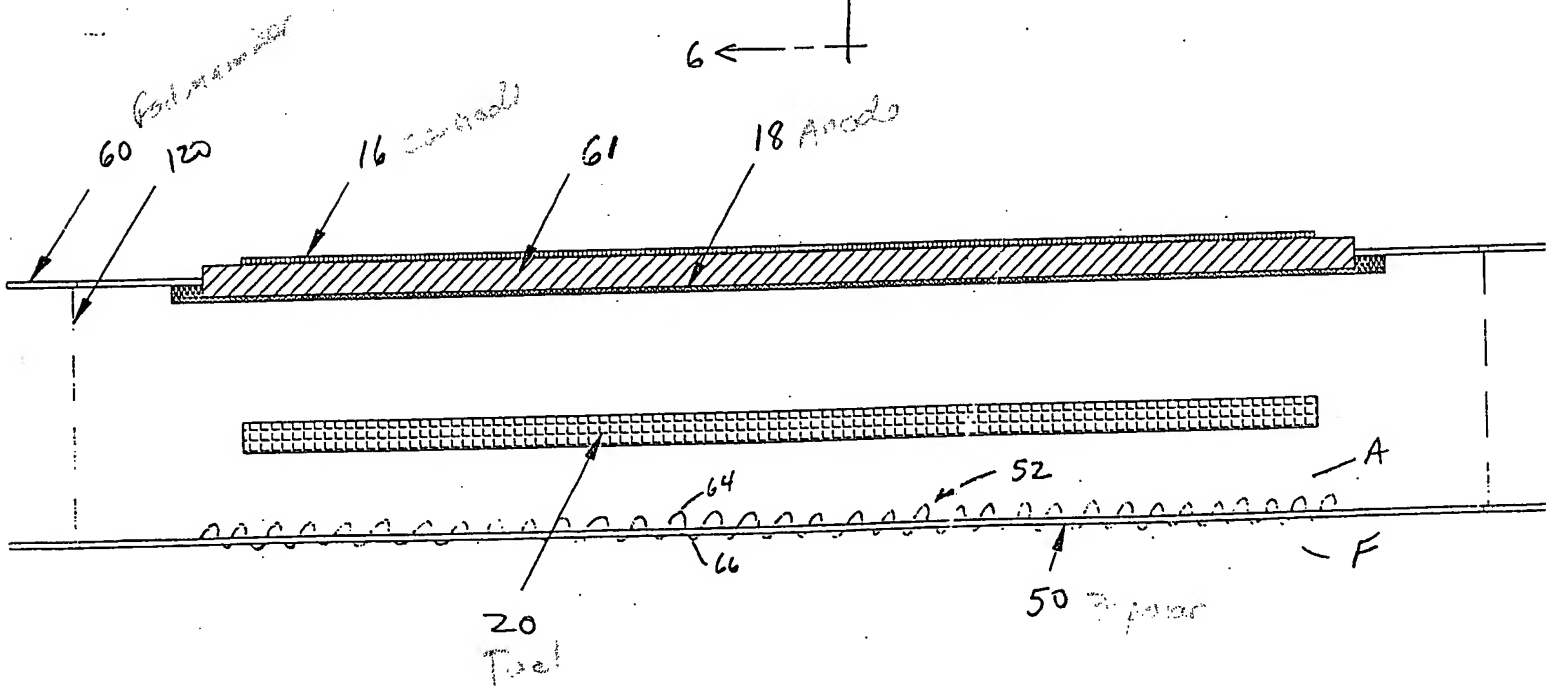
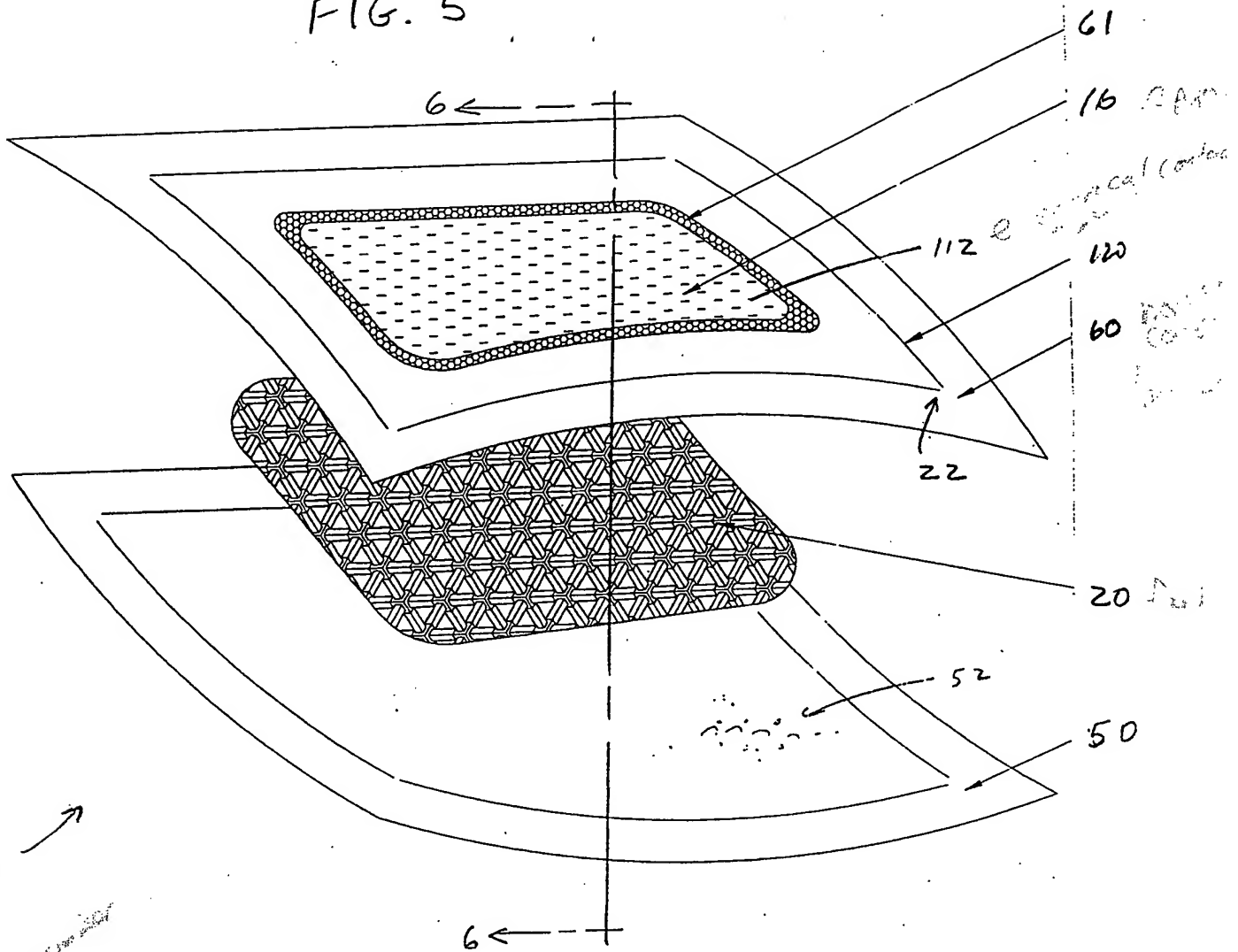


FIG. 6

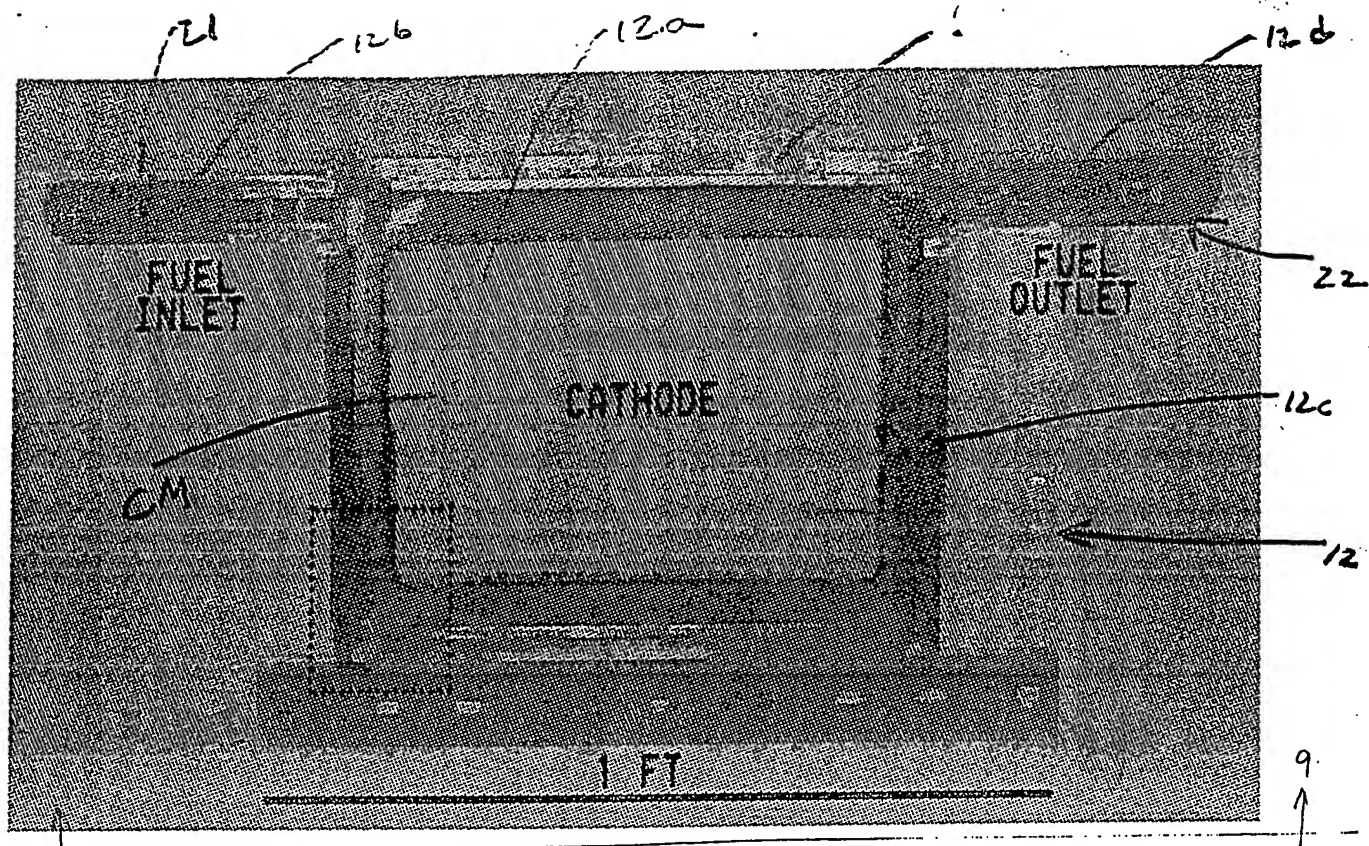


FIG. 8

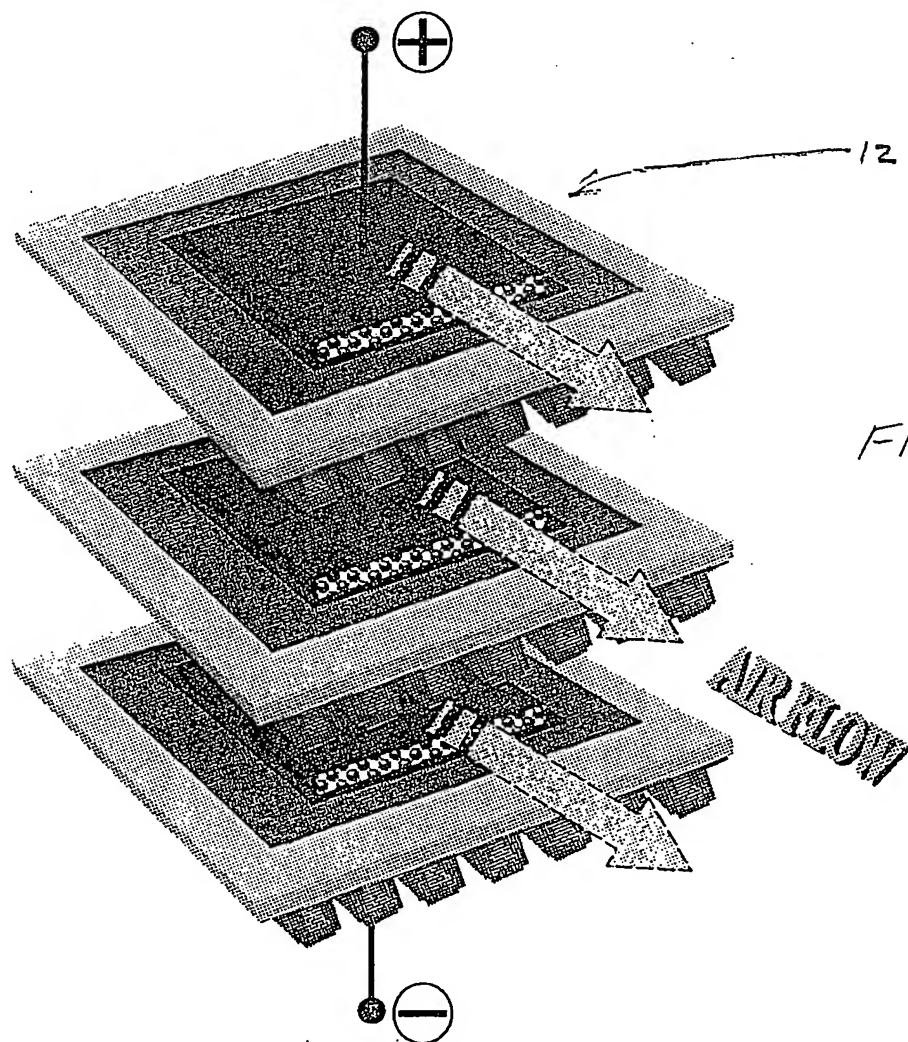


FIG. 7

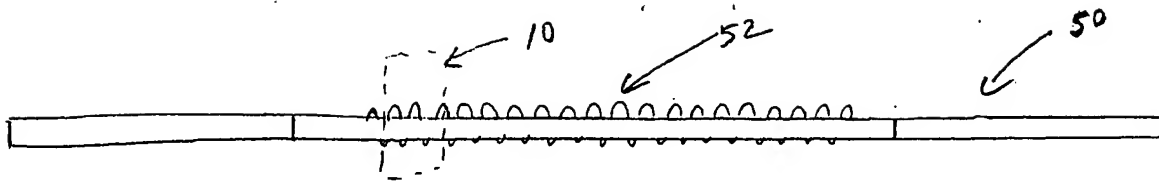


FIG. 9

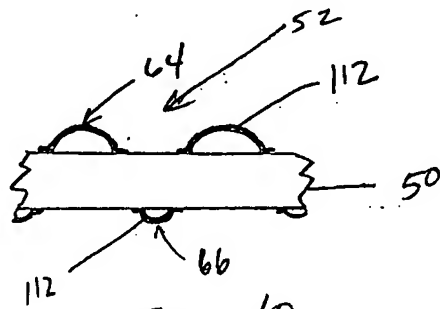


FIG. 10

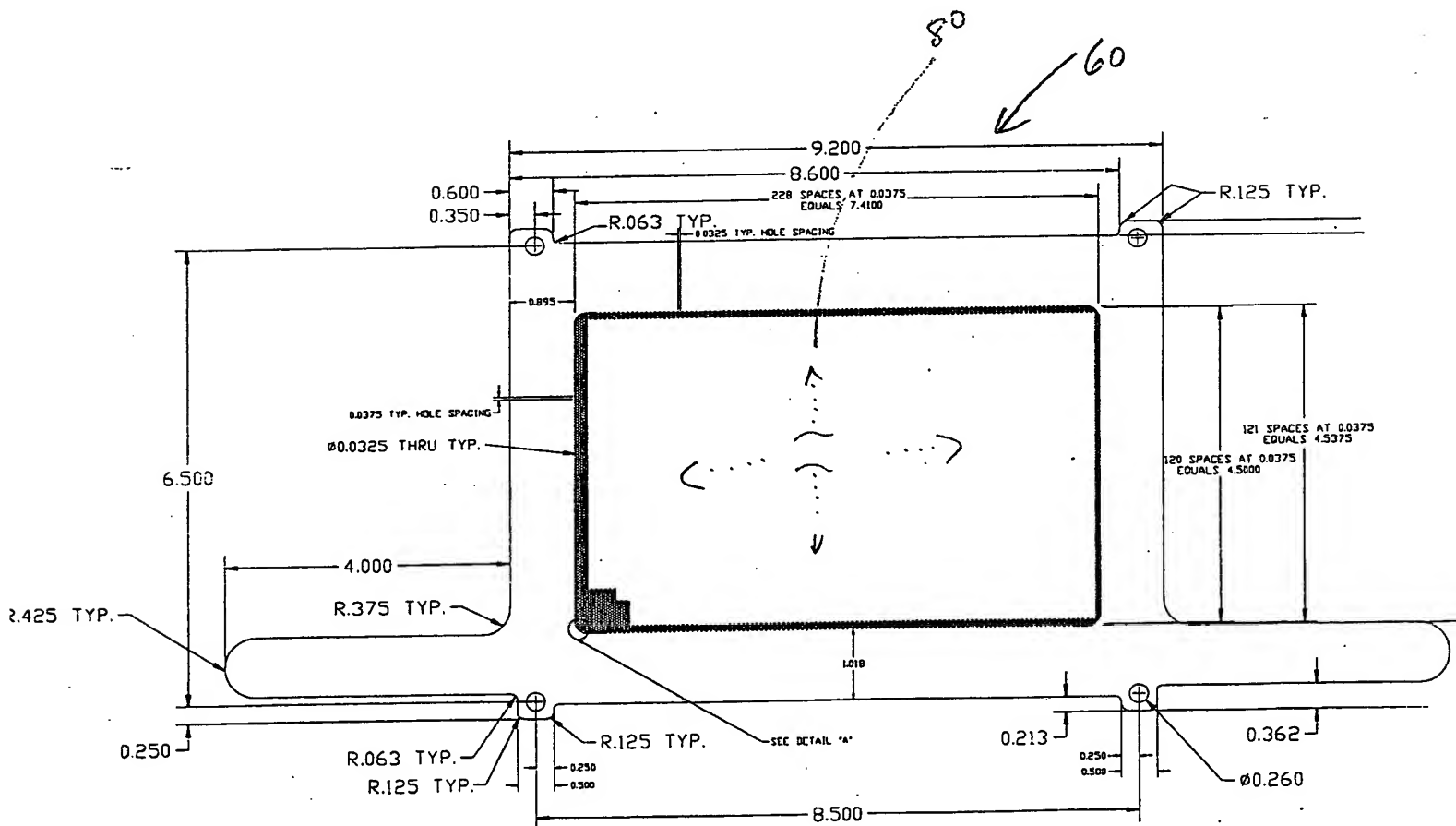


FIG. 11

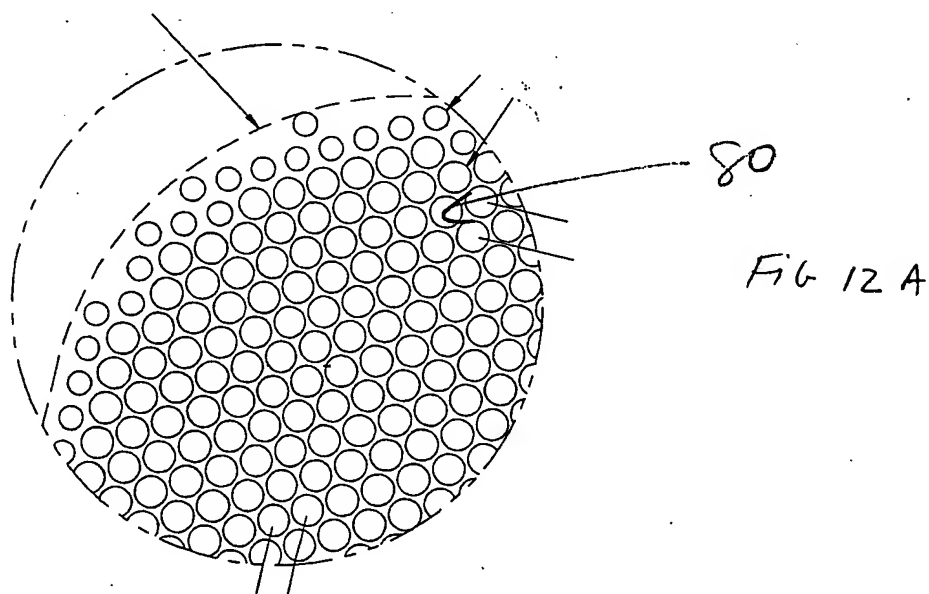
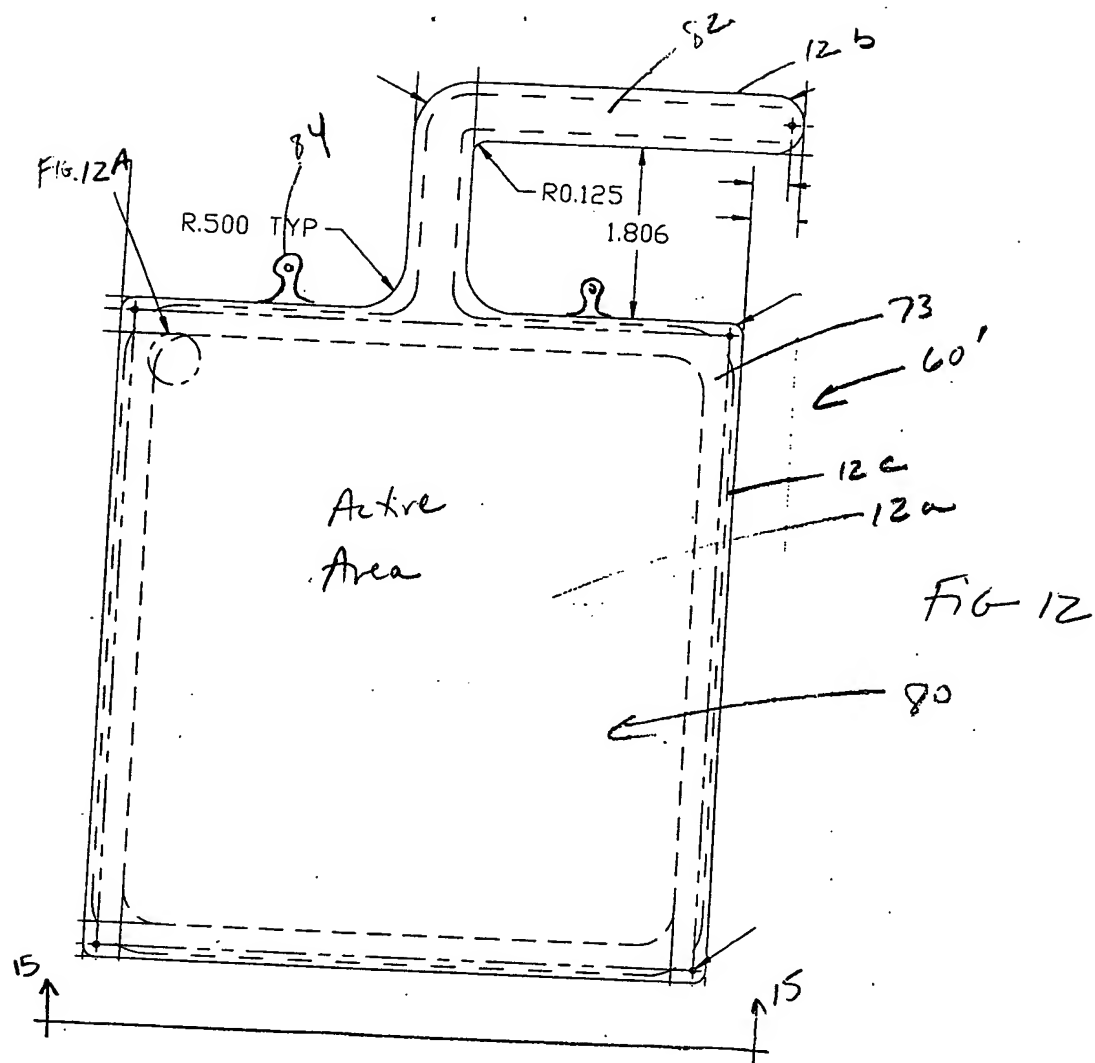


FIG. 13

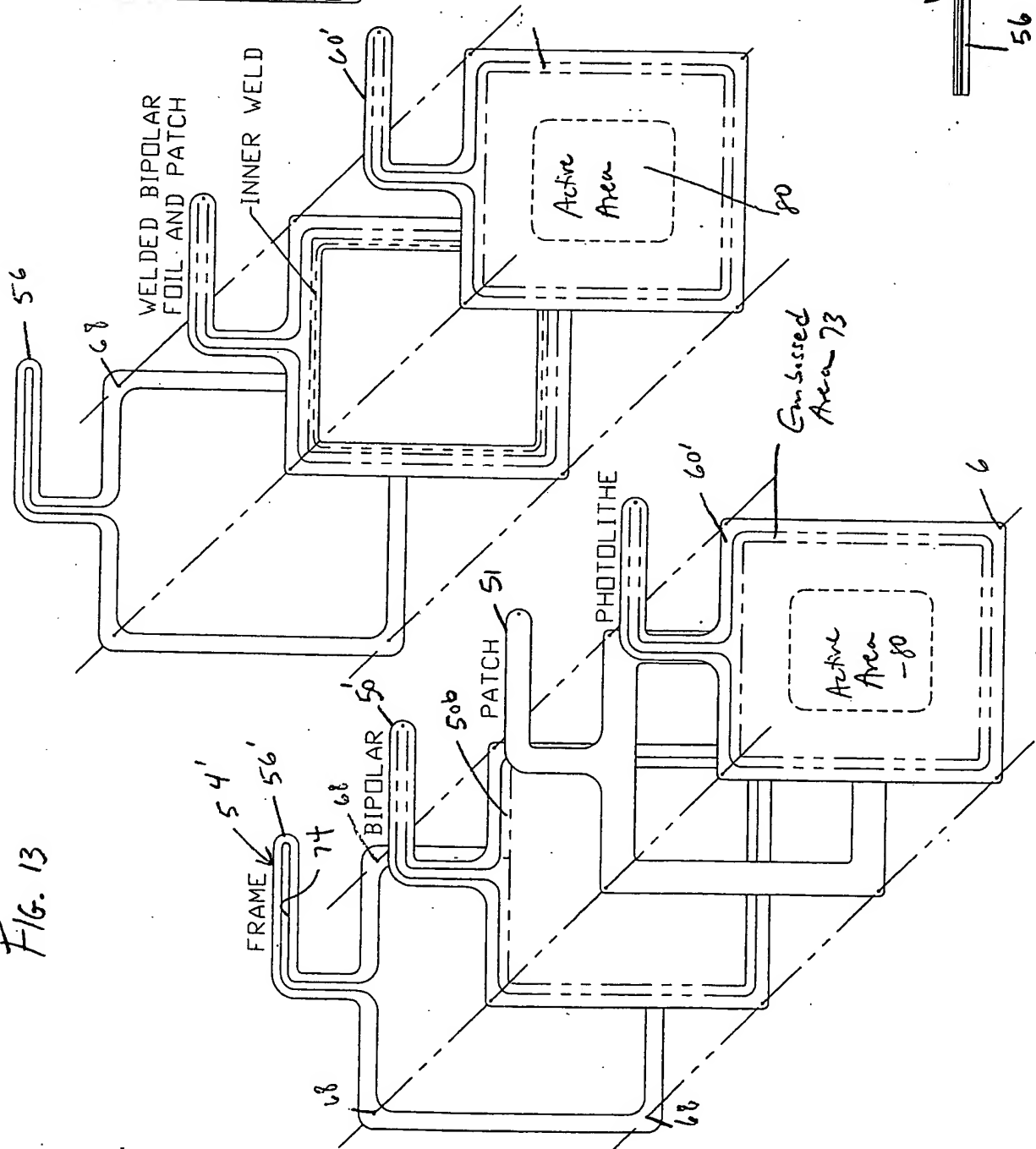


FIG. 14A

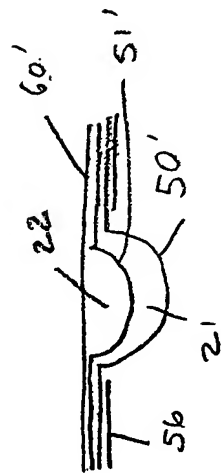
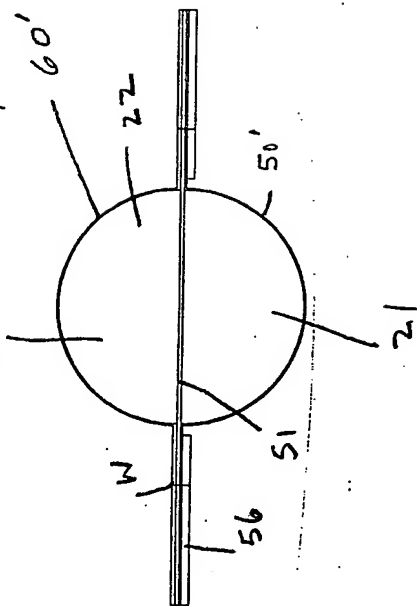
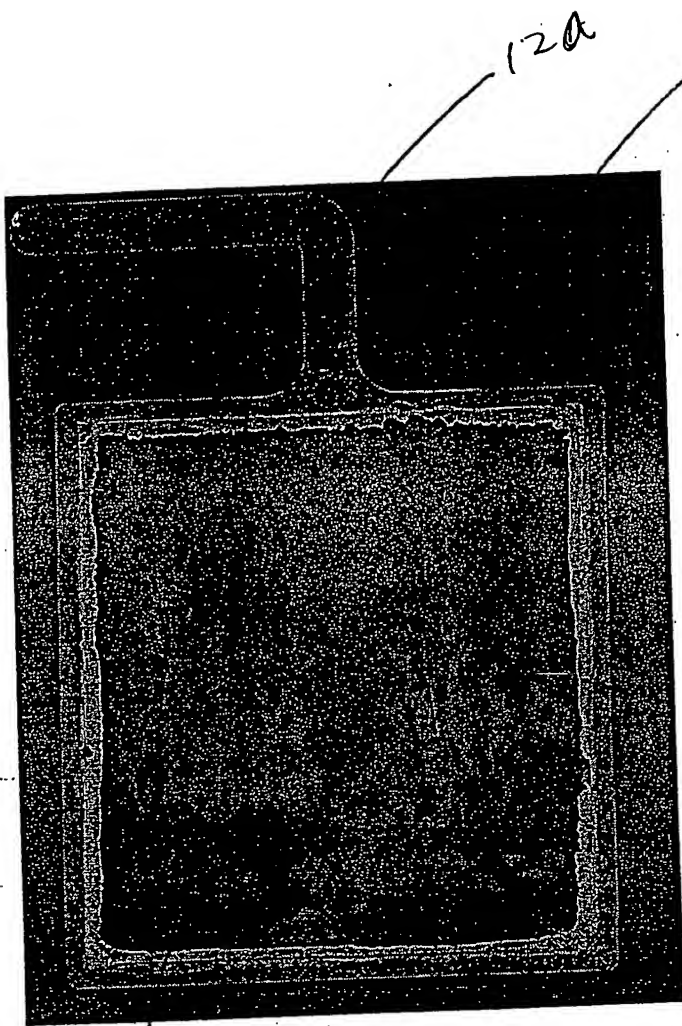


FIG. 14





122 FIG. 16A

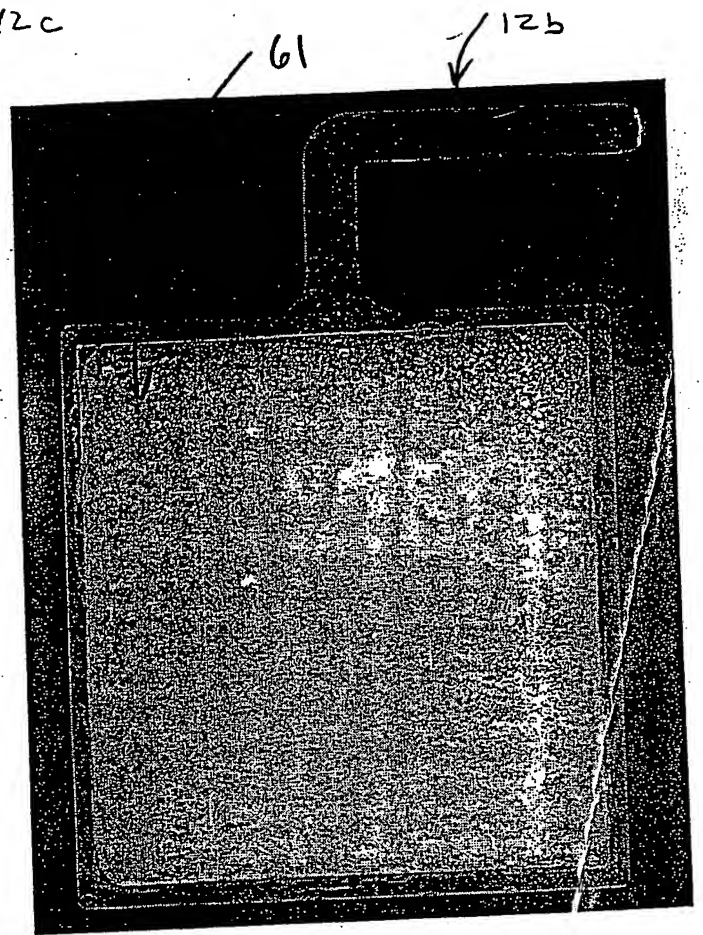


FIG. 16B

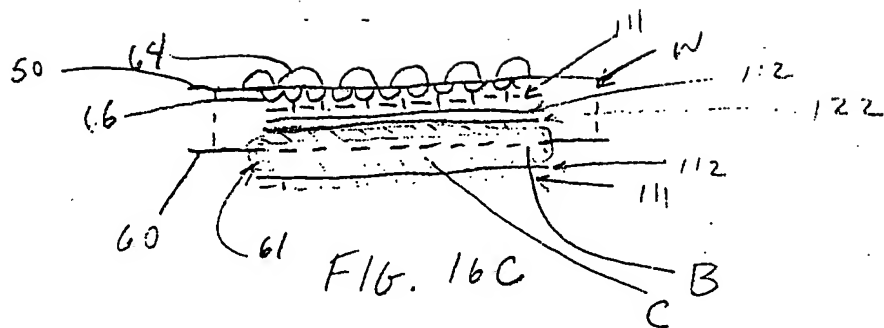


FIG. 16C

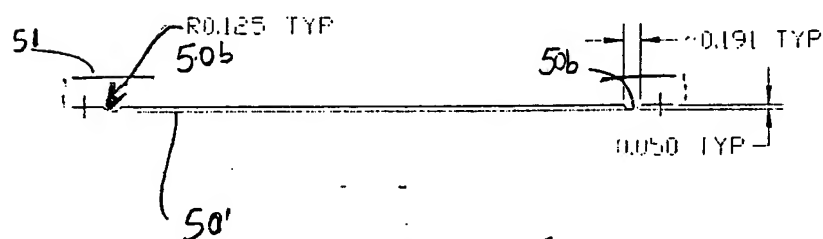
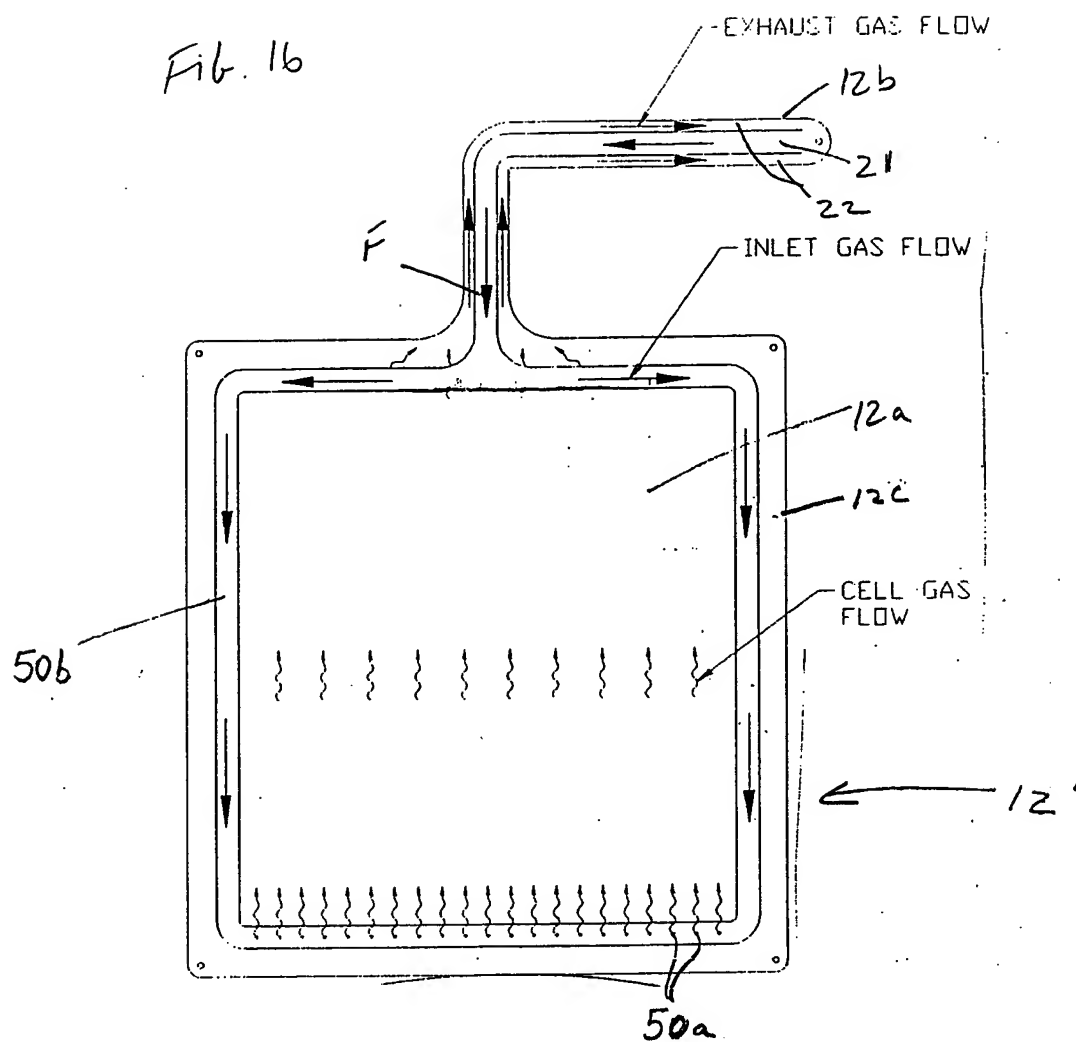


Fig. 15

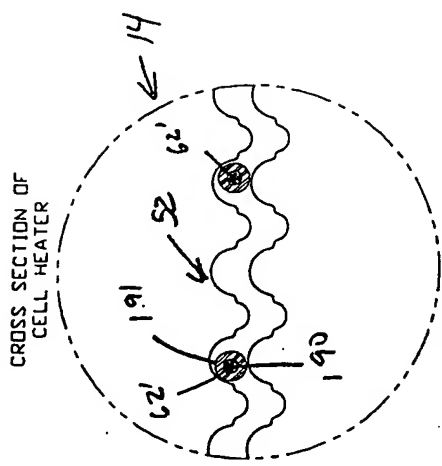


FIG. 17B

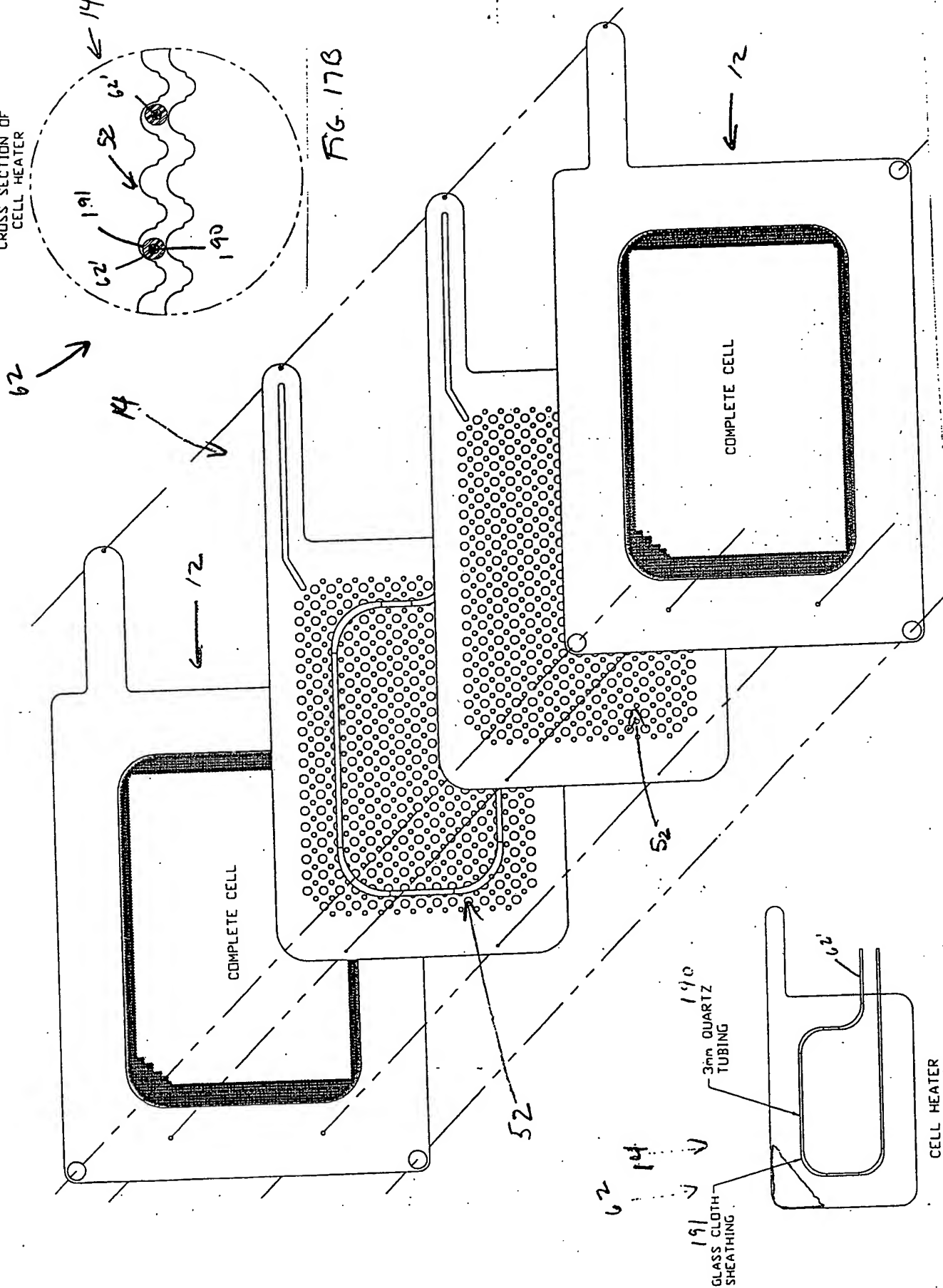


FIG. 17

FIG. 17A

FIG. 18

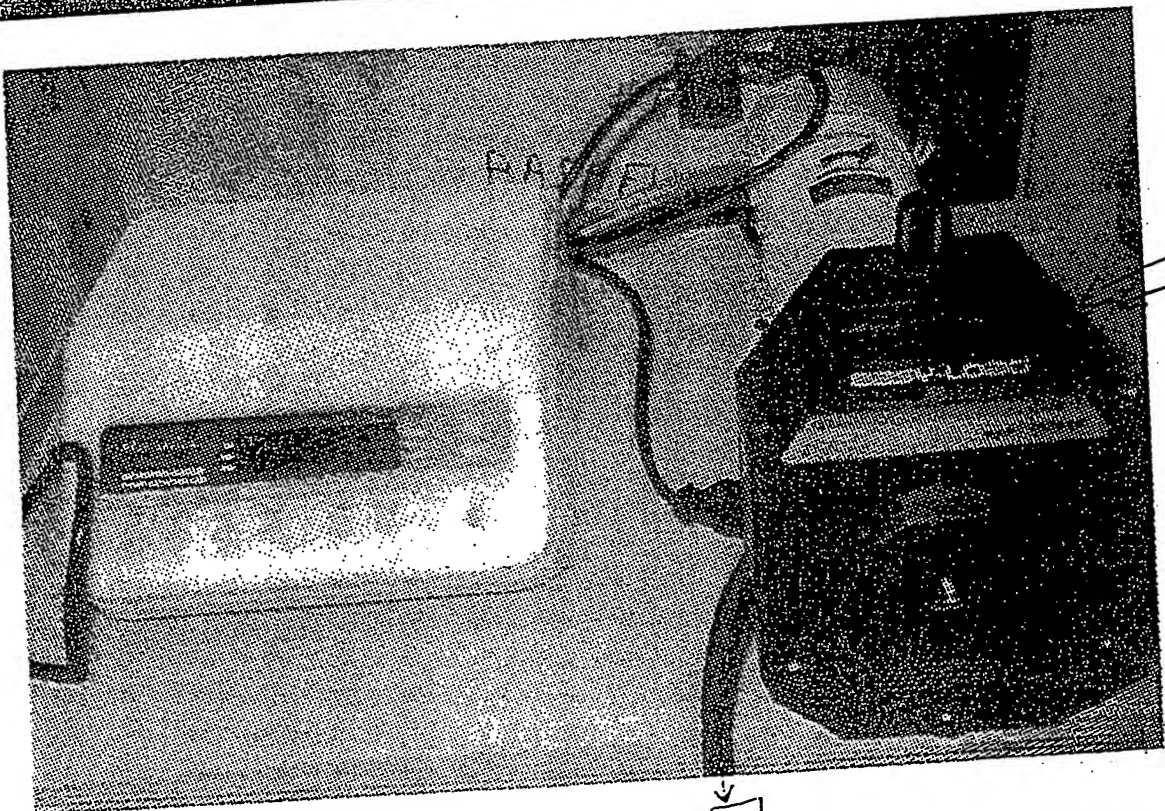
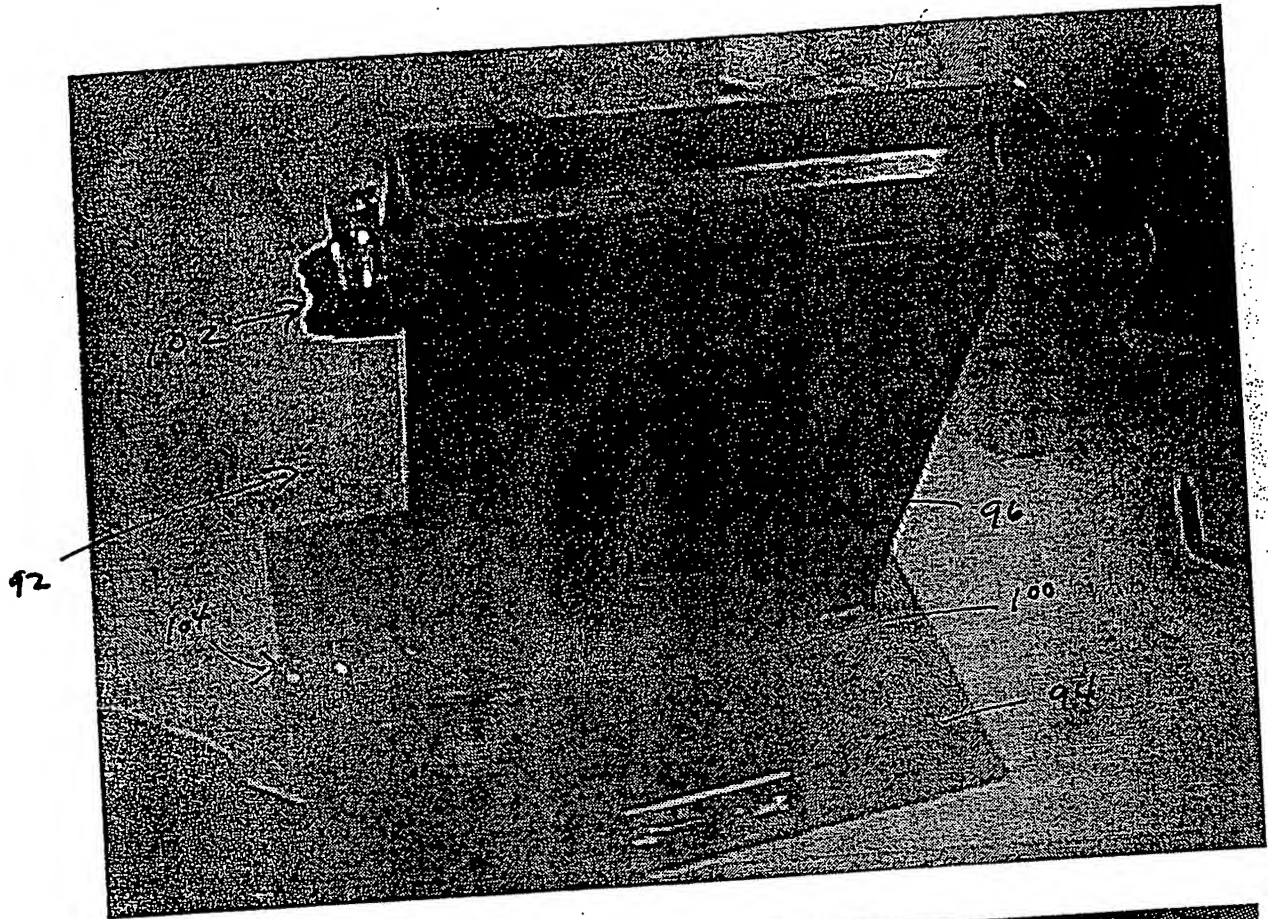


FIG. 19

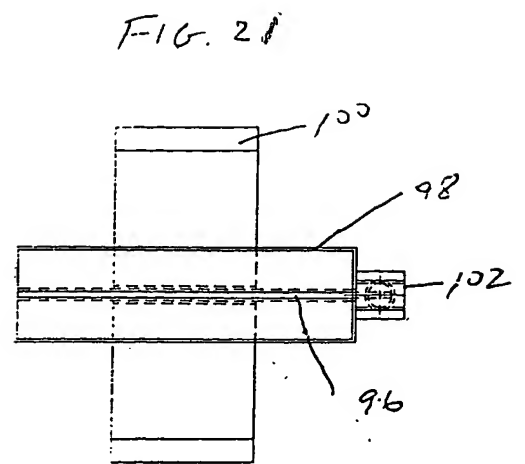
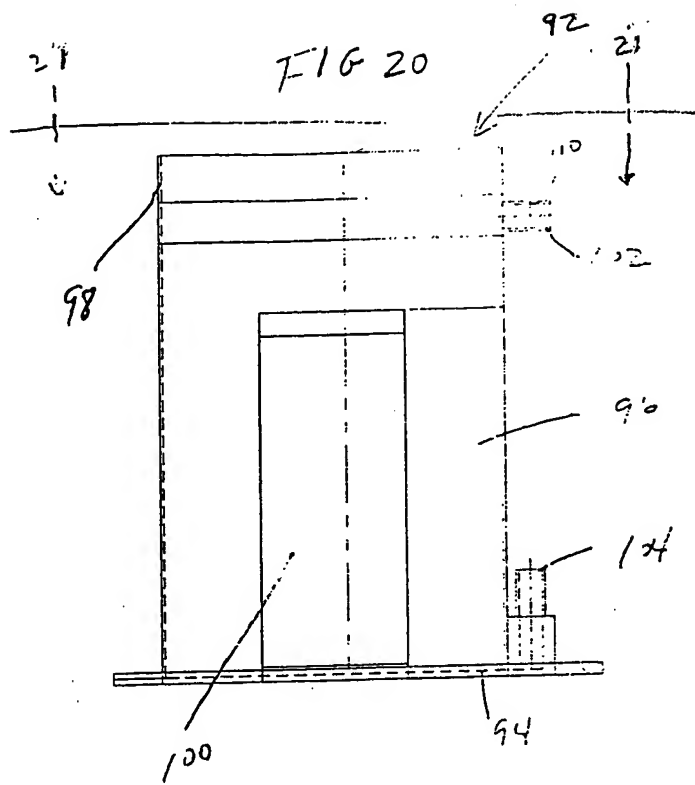


FIG. 22

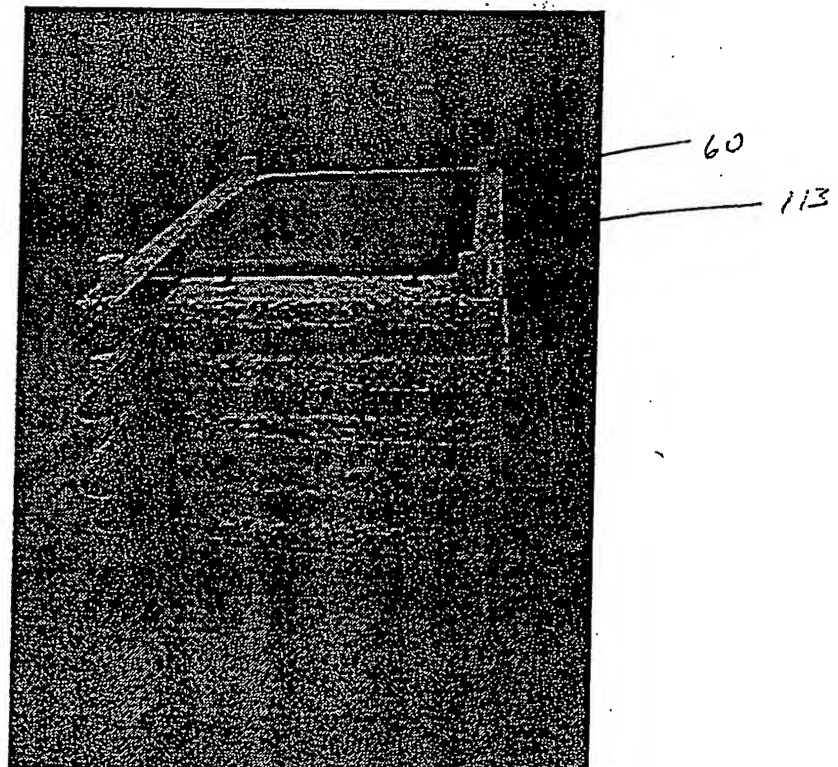


FIG 23A

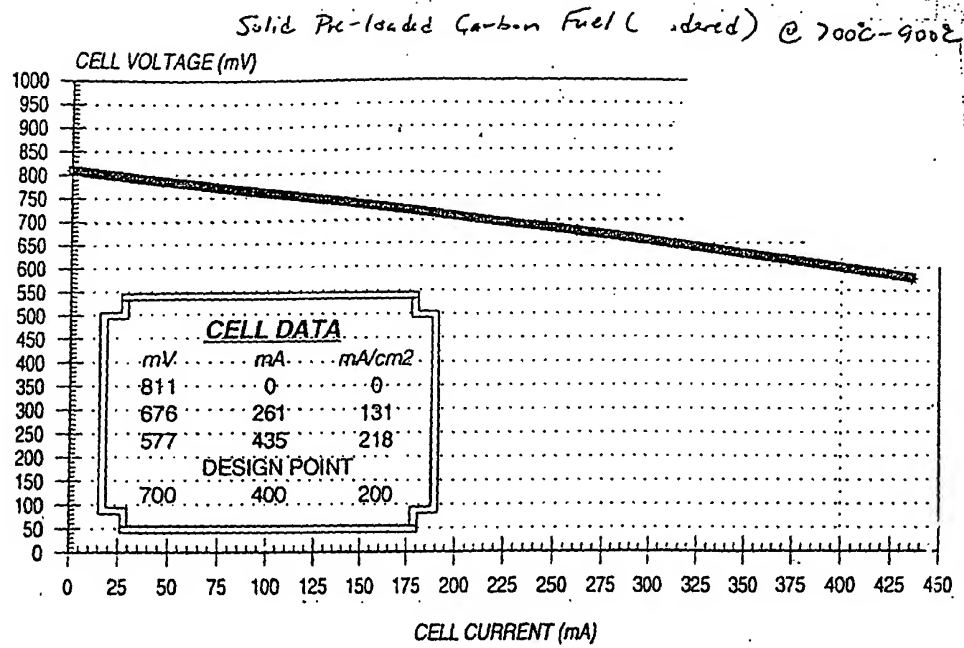


FIG. 23B

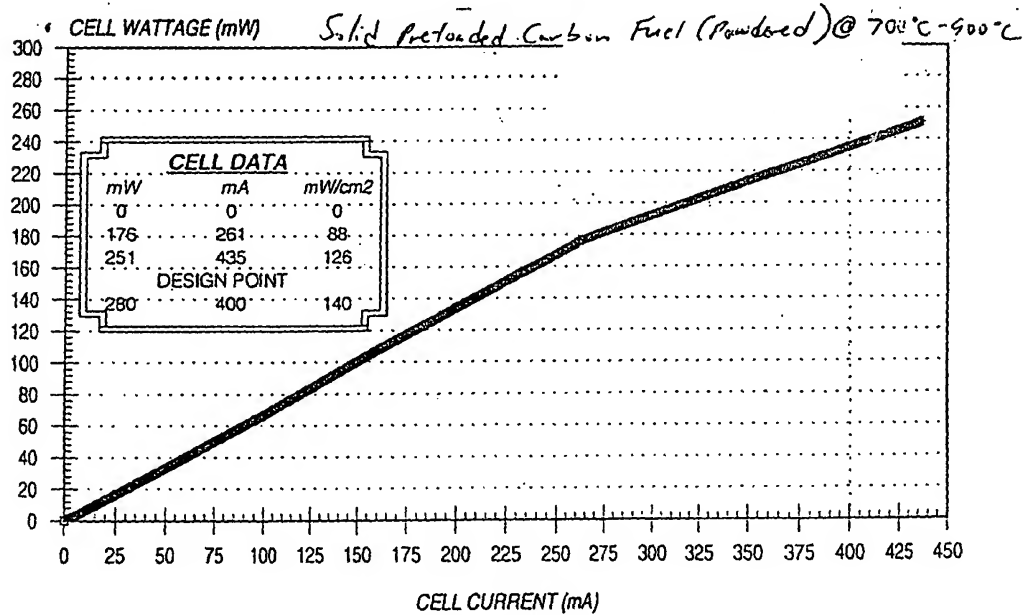
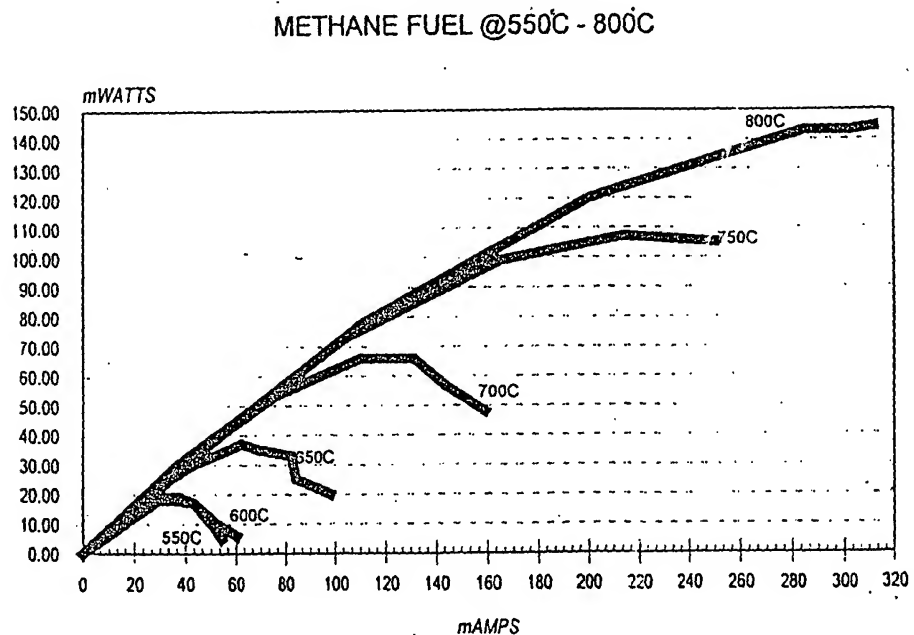
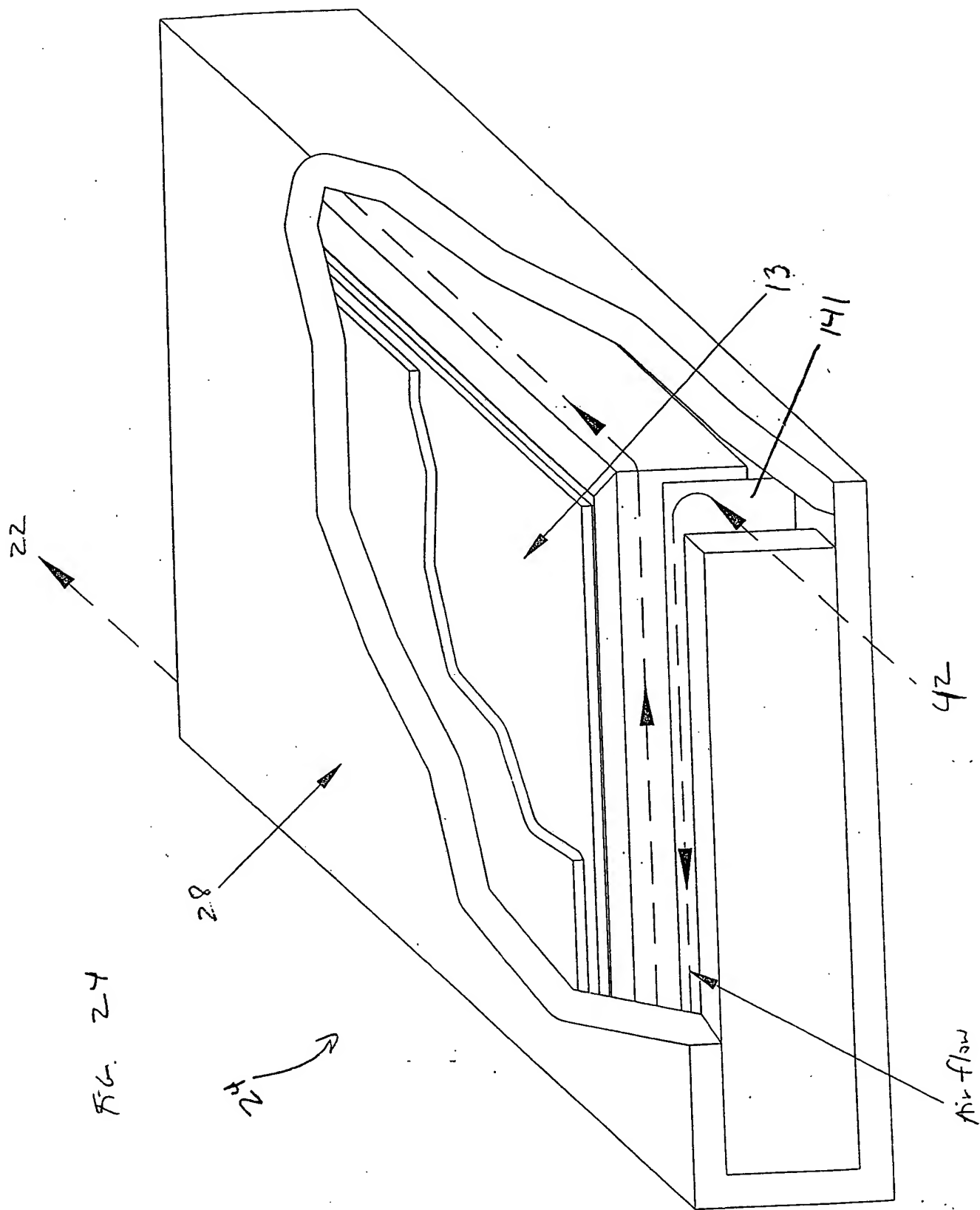
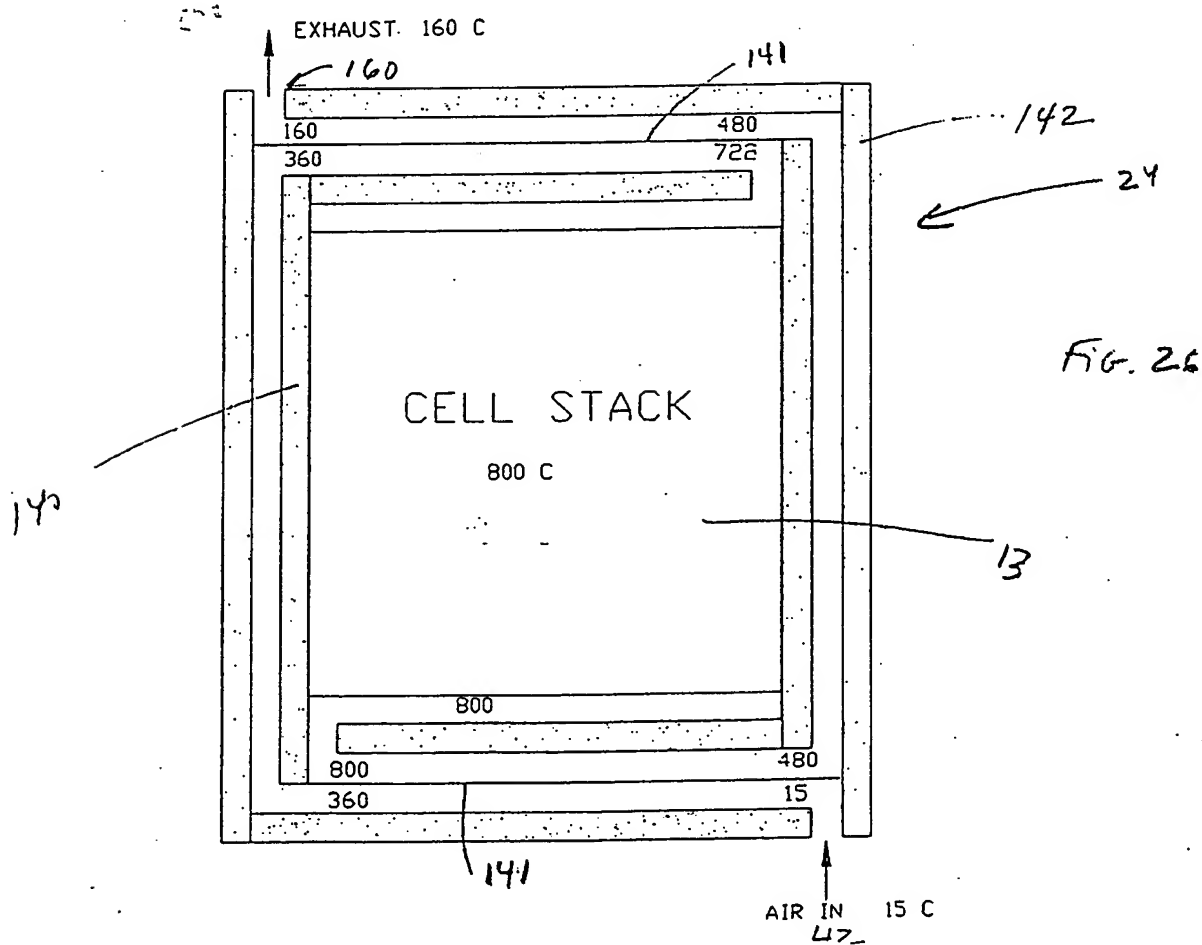
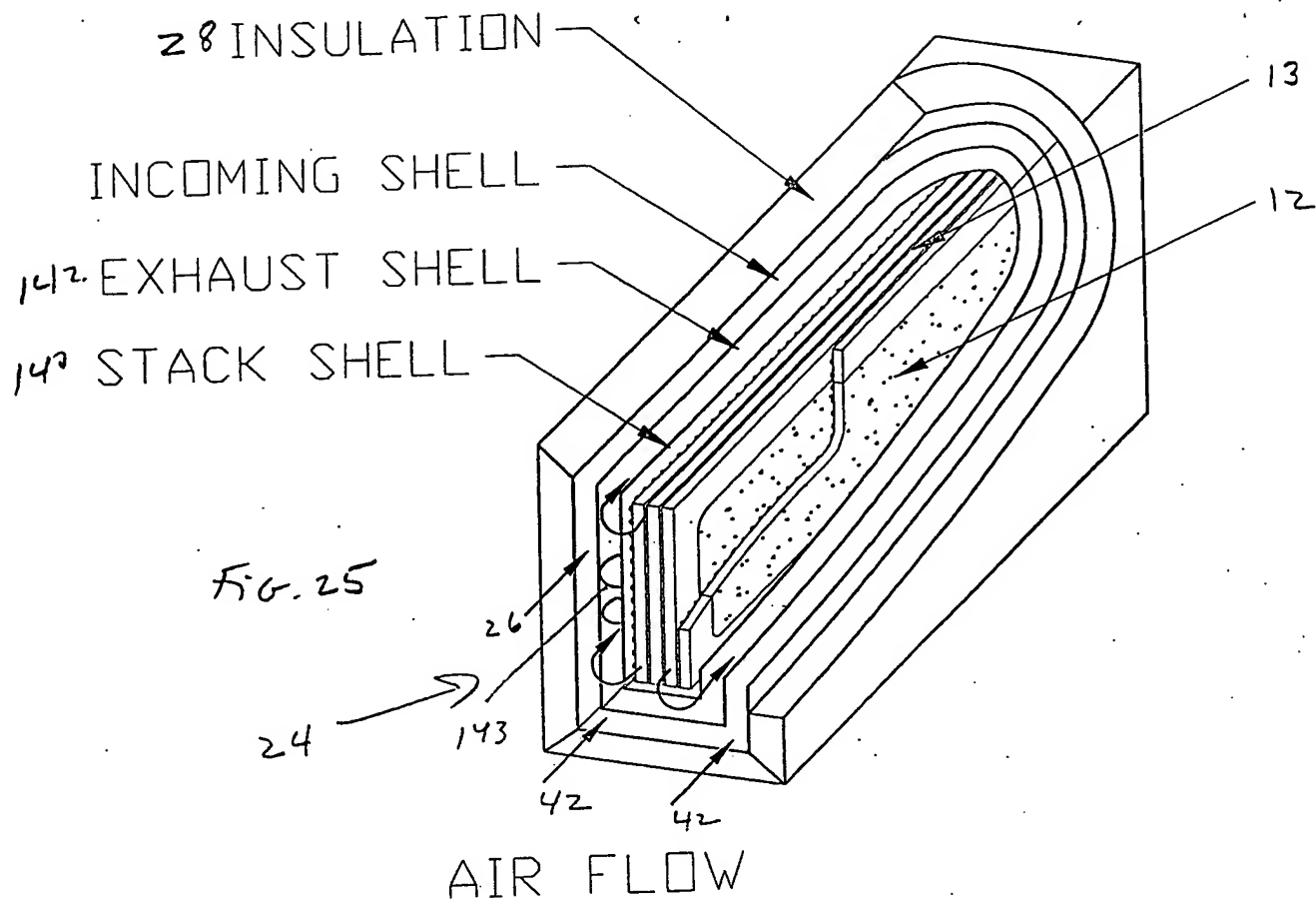


FIG. 23C







30-FAN (HIDDEN FROM VIEW)

40-EXTERIOR SHELL

28 SECONDARY INSULATION

28 INITIAL INSULATION

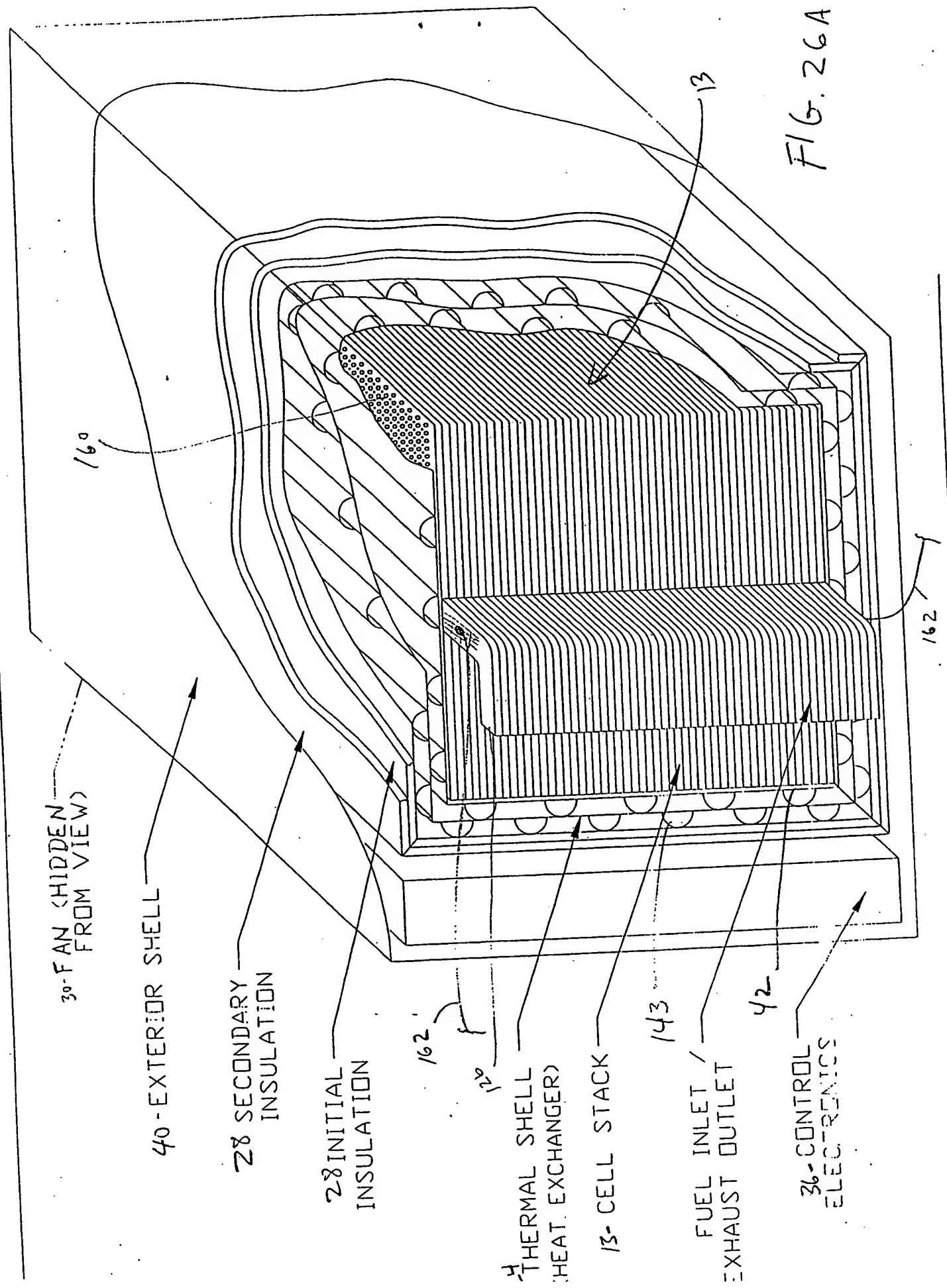
13- THERMAL SHELL (HEAT EXCHANGER)

13- CELL STACK

FUEL INLET / EXHAUST OUTLET

36- CONTROL ELECTRONICS

FIG. 26A



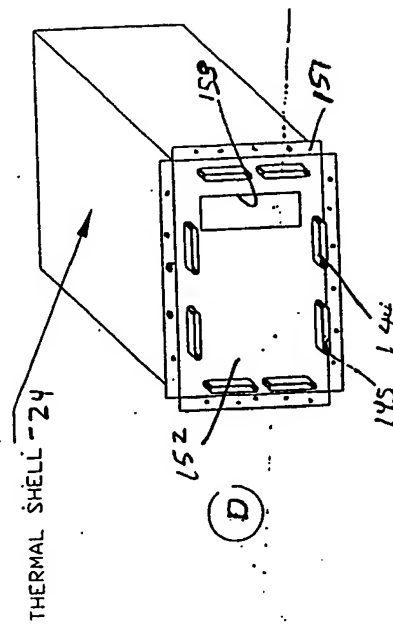
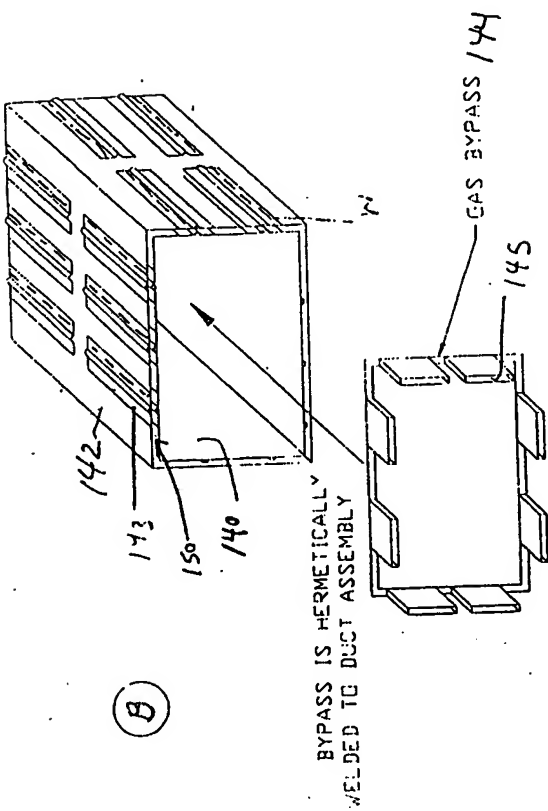
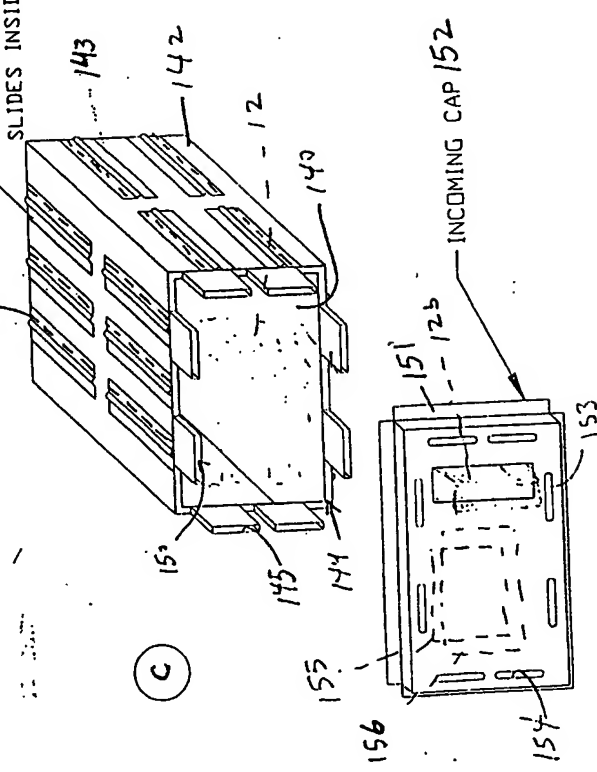
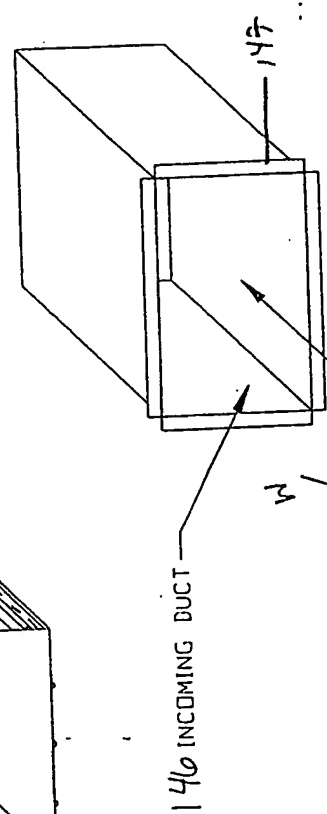
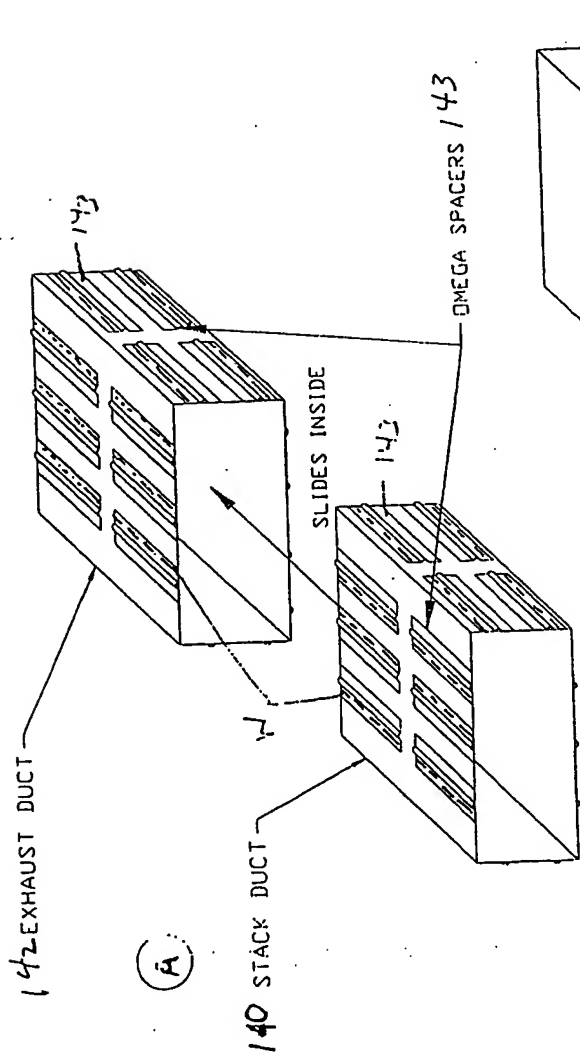


FIG. 2.6B



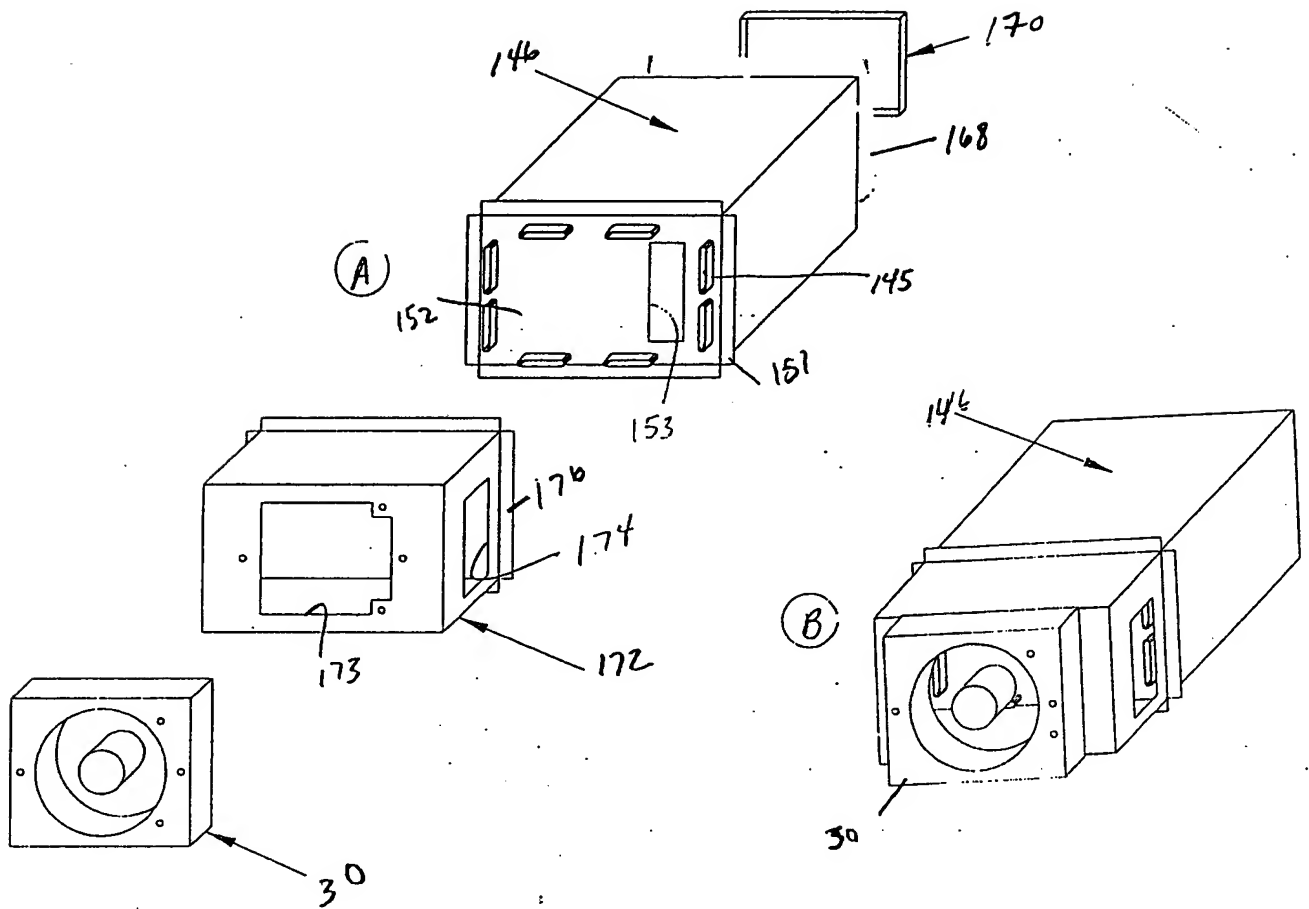


FIG. 26C

12b EXHAUST EGRESS ARM

131

130

135

21-FUEL INLET

22-EXHAUST OUTLET

Figure 26D

Figure 26F

SECTION 'A-A'

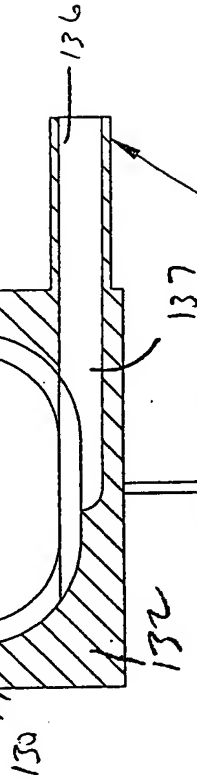
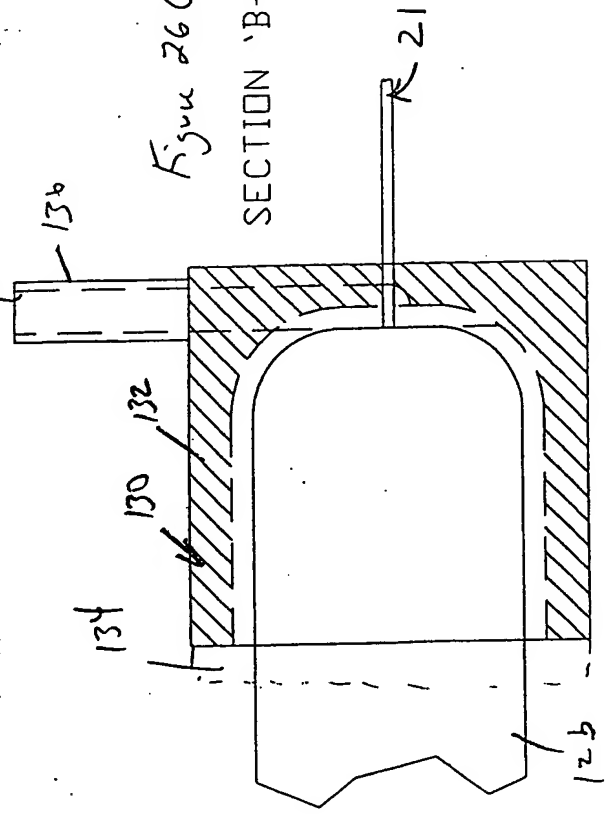


Figure 26G

SECTION 'B-B'



21

A

B

22

130

131

21

131b

131a

Figure 26E

132

135

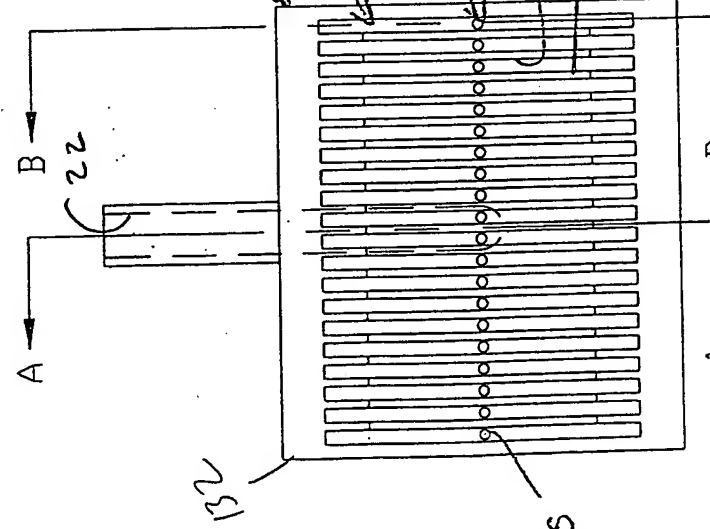


Fig. 27

SOFC Electrical & Control System.

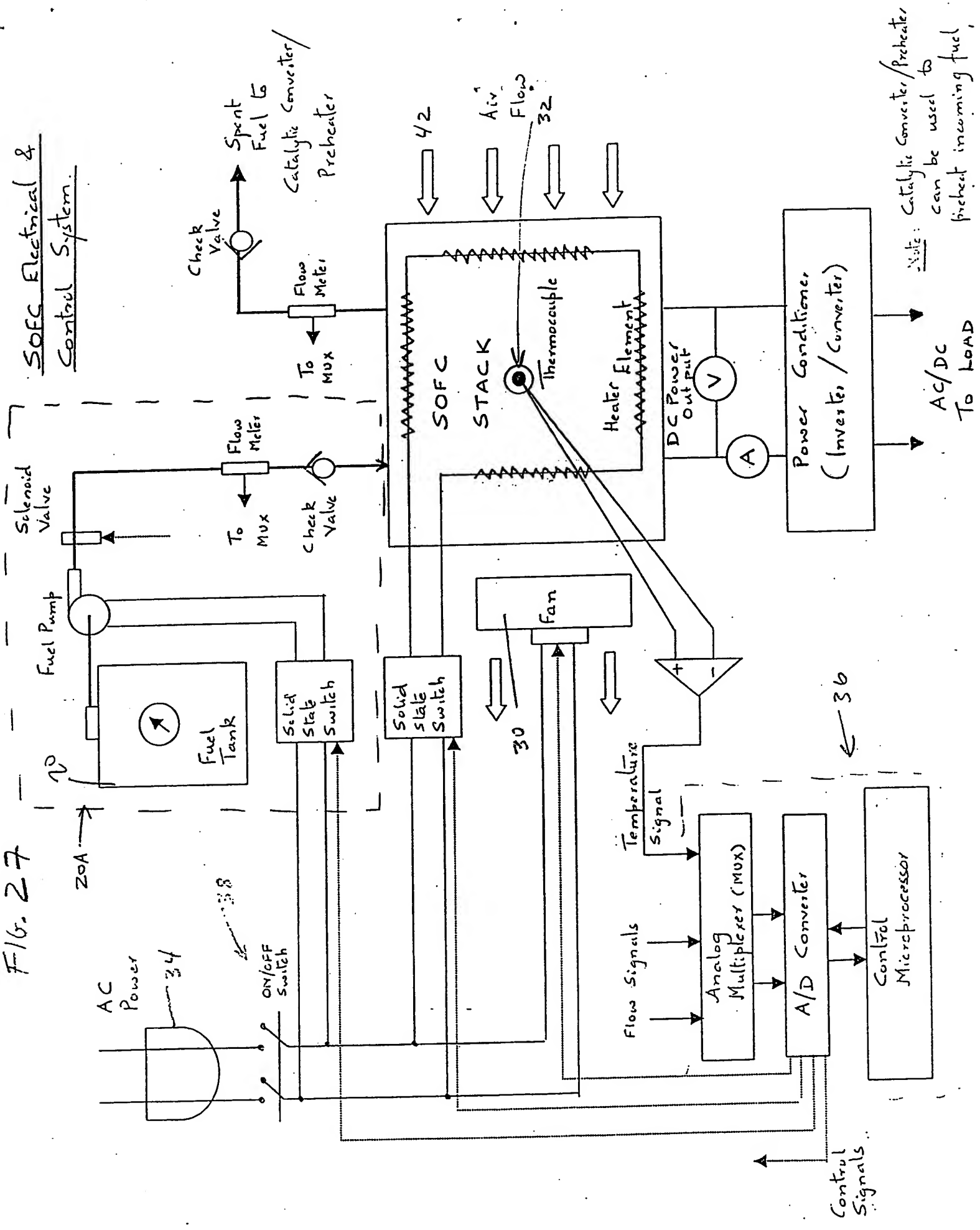


Fig. 28

D

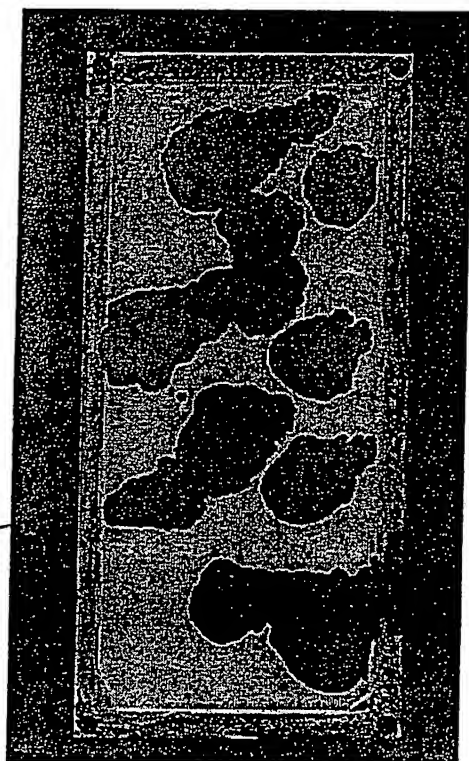


Fig. 29

